Toshiba CE19G10
RGB Mux Diagram
(SCART Blanking)
Diagram Date: **May 19, 2025**
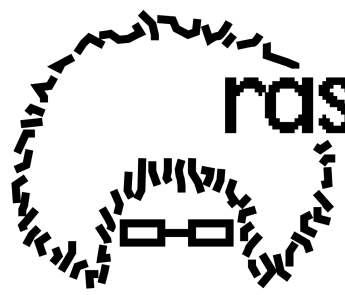
R1, R2, R3 - 1.0kΩ
R4, R5, R6 - 180Ω
R7, R8 - 1.0kΩ
R9 - 6.8kΩ
034, 035, 036, 037 - Jumpers (STOCK)
I - RR90, 1.2kΩ
II - RR91, 1.2kΩ
III - RR92, 1.2kΩ
(Resistors I, II, and III were removed.)

In-line diodes used are 1N4148 diodes.

DISCLAIMER: raster_afro assumes no responsibility for failed modifications or other malfunctions due to human error. Install this RGB Modification _at your own risk!_

-ʍ- - Resistor

-┤├- - Ele. Capacitor

-┤├- - Cer. Capacitor

-▶|- - Diode

⏚ - Ground

Date: 05/19/2025

Diagram made by:

raster_afro
CRT "technician"

Original OSD Mux Design:
MarkOZLAD & Syntax

JUNGLE CHIP
TA1223AN (Q501)

BL   R   G   B

14   15   16   17

+ CR01   + CR02   + CR03

034 *
035 *
036 *
037 *

I.   II.   III.

R1   R4
R2   R5
R3   R6
R7   R8
R9

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Composite Video

Chassis Ground

Audio L

Audio R

25   22   23   24

BL   R   G   B

OSD Chip
TMP87CM34BN (QA01)

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